

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-514  
Relating to Exemptions Under Section 27156  
Of the vehicle Code

CLEAN CLEAR FUEL TECHNOLOGY  
UNIVERSAL FUEL CELL

WHEREAS, Vehicle Code Sections 27156 and 38391, and Title 13, California Code of Regulations (hereafter "CCR") Section 2222(e), authorize the California Air Resources Board (ARB) and its Executive Officer to exempt add-on and modified aftermarket devices from the prohibitions of Vehicle Code Section 27156.

WHEREAS, Clean Clear Fuel Technology of 2999 E. Dublin Granville Road, Suite 101, Columbus, Ohio 43231 has applied to the ARB for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 for the Universal Fuel Cell, manufactured by Quantum Magnetic Systems, Inc., for use on all 2000 and older model-year heavy-duty diesel vehicles.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Operations Division by Health and Safety Code Section 39516 and Executive Order G-45-9, the ARB finds that:

1. The Universal Fuel Cell is an add-on device installed around the fuel line in a motor vehicle.
2. The Universal Fuel Cell is intended for use with a required motor vehicle pollution control system.
3. The Universal Fuel Cell by being installed around the fuel line alters the original design of a motor vehicle pollution control system.
4. The Universal Fuel Cell is a device subject to the prohibitions of Vehicle Code Section 27156 and an add-on part as defined by Title 13, CCR Section 1900 (b)(1).
5. The Universal Fuel Cell does not reduce the effectiveness of any required motor vehicle pollution control system.
6. The ARB, in exercising technical judgment, is aware of no basis on which the Universal Fuel Cell will provide either a decrease in emissions or an increase in fuel economy.
7. The ARB has not determined what effect the use of the Universal Fuel Cell may have on any warranty; either expressed or implied, by the manufacturer of a motor vehicle on which the device is installed.

8. The Universal Fuel Cell is not a certified motor vehicle pollution control device pursuant to Health and Safety Code Section 43644.
9. The ARB by granting an exemption to Clean Clear Fuel Technology for the Universal Fuel Cell does not recommend or endorse in any way the Universal Fuel Cell for emissions reduction, fuel economy, or any other purpose.

IT IS HEREBY RESOLVED that the Universal Fuel Cell is exempt from the prohibitions of Vehicle Code Section 27156 for installation on 2000 and older model-year heavy-duty vehicles subject to the following conditions:

1. No changes are permitted to the Universal Fuel Cell device as described in the application for exemption. Any changes to the Universal Fuel Cell, applicable model years, or other factors addressed in this order must be evaluated and approved by the ARB prior to marketing in California.
2. Marketing of the Universal Fuel Cell without a permanent label showing the Executive Order number or marketing of the Universal Fuel Cell for an application other than that stated in this Executive Order shall be prohibited unless prior approval is obtained from the ARB. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the Universal Fuel Cell as an individual device.
3. Any oral or written references to this Executive Order or its content by Clean Clear Fuel Technology, its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emissions reduction claims for the Universal Fuel Cell and is only a finding that the Universal Fuel Cell is exempt from the prohibitions of Vehicle Code Section 27156.
4. This exemption shall not apply to any device, apparatus, or mechanism advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.
5. No claim of any kind, such as "Approved by the Air Resources Board" may be made with respect to this Executive Order in any advertising or other oral or written communication.

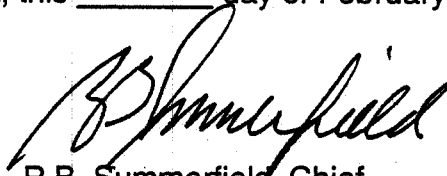
THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OF THE UNIVERSAL FUEL CELL.

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Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after ten day written notice of intention to revoke it, during which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request, and the order may not be revoked until a recommendation is made, after the hearing, that grounds for revocation exist.

Executed at El Monte, California, this 7<sup>th</sup> day of February 2001.

A handwritten signature in black ink, appearing to read "R.B. Summerfield", is written over the printed name.

R.B. Summerfield, Chief  
Mobile Source Operations Division